



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 113179.127)

In re Application of: Lefebvre et al. )  
Serial No: 10/771,570 )  
Filed: February 4, 2004 )  
Examiner: Not Yet Assigned  
Group Art Unit: 3621

For: SYSTEM AND METHOD FOR ASSIGNING CREDIT TO PROCESS INPUTS

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date

Leslie Gould

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Dear Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. References as cited;
4. Certificate of First Class Mailing, and;
5. Return Postcard.

No fees are believed to be due in connection with this submission. However, please charge any fees that might be due or credit any overpayment to our Deposit Account No. 08-0219.

Respectfully submitted,

Date:

6-24-05  
Wilmer Cutler Pickering Hale and Dorr LLP  
60 State Street  
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Date: 6/28/05 Leslie Gould

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner:


Pursuant to the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO-1449.

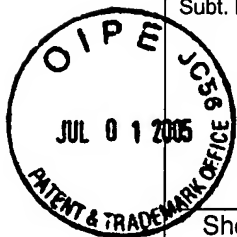
This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No certification or fee is believed to be due. If, however, a fee is due, please charge our Deposit Account No. 08-0219.

Applicant requests that the Examiner initial and return a copy of the enclosed Form PTO-1449 with the next communication.

Respectfully submitted,

Date: 6-24-05  
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Subt. For, PTO-1449

**INFORMATION DISCLOSURE  
IN AN APPLICATION***(Use several sheets if necessary)*

Sheet

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OF

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Docket Number  
113179.127Application Number  
10/771,570Applicant  
Lefebvre et al.Filing Date  
02/04/2004Group Art Unit  
3621**U.S. Patent Documents**

Examiner Initial	Document Number	Publn. Date mm-dd-yyyy	Name Of Patentee Or Applicant Of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	US-2003/0195641	10/16/ 2003	Wojsznis et al.	
	US-2003/0195641	04/21/2003	Wojsznis	
	US-2004/0170441	12/19/2003	Forbes et al.	
	US-4,965,742	10/23/1990	Skeirik	
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	US-5,167,009	11/24/1992	Skeirik	
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	US-6,325,025	12/04/2001	Perrone	
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	US-6,736,089	05/18/2004	Lefebvre et al.	

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.

Subt. For, PTO-1449				Docket Number 113179.127	Application Number 10/771,570
<b>INFORMATION DISCLOSURE IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				Applicant <b>Lefebvre et al.</b>	
				Filing Date <b>02/04/2004</b>	Group Art Unit <b>3621</b>
Sheet	2	OF	2		

	US-6,757,579	06/29/2004	Pasadyn	
	US-6,823,675	11/30/2004	Brunell et al.	

Foreign Patent Documents					
Examiner Initial	Cite No.	Foreign Patent Document	Publn. Date mm-dd-yyyy	Country	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code-Number-Kind			

Examiner's Initial	Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)	
	AA	SARUNAC, N., et al., "Sootblowing Optimization Helps Reduce Emissions from Coal-Fired Utility Boilers," Energy Research Center, Lehigh University, Bethlehem, PA.
	AB	NAKONECZNY, G., et al., "Implementing B&W's Intelligent Sootblowing System at MidAmerican Energy Company's Louisa Energy Center Unit 1," Western Fuels Conference, August 12-13, 2002, Albuquerque, NM.
	AC	STALLINGS, J., "Fifth Intelligent Sootblowing Workshop, Electric Power Research Institute, June 2004, Palo Alto, CA.
	AD	RHODE, M., et al., "Tampa Electric's Neutral Network Based Intelligent Sootblowing," 4 <sup>th</sup> Intelligent Sootblowing Workshop, March 19-21, 2002.
	AE	ANONYMOUS, "Intelligent Sootblowing Demonstration at Texas Glenco's W.A. Parish Plant," Electric Power Research Institute, December 2003.
	AF	ANONYMOUS, "Intelligent Sootblowing at TVA's Bull Run Plant," Electric Power Research Institute, December 2003.
	AG	SHINSKEY, F.G., "Controlling Multivariable Processes", Instrument Society of America, 1981.
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	AI	PICHE, et al., "Nonlinear Model Predictive Control Using Neural Network," IEEE Control Systems, pp. 53-62, June 2000
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	AK	CHEN et al., "Nonlineary Neural Network Internal Model Control with Fuzzy Adjustable Parameter", IEEE International conference on Industrial Technology, 1996
	AL	LIN et al., "Hybrid Adaptive Fuzzy Control Wing Rock Motion System and H Robust Performance", IEEE International conference on Industrial Technology, 2003

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<b>EXAMINER:</b> Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	